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22856 U.S. PTO  
10/796764

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	0135-0090/03
First Inventor	
Title	Narrow Belt Conveyor System
Express Mail Label No.	EV 322849891 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/><i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification 10 [Total Pages 26]<br/><i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (<i>if filed</i>)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 12]</p> <p>5. Oath or Declaration [Total Sheets 3]</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/><i>(for continuation/divisional with Box 18 completed)</i></li> </ul> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i></p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> Paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## ACCOMPANYING APPLICATION PARTS

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (<i>Should be specifically itemized</i>)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: .....</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.: 10/072,411

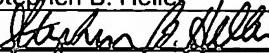
Prior application information:

Examiner Joseph Valenza

Art Unit: 3651

For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	000026568		OR <input type="checkbox"/> Correspondence address below	
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		
Name (Print/Type)	Stephen B. Heller		Registration No. (Attorney/Agent)	30,181
Signature			Date	March 9, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 595.00)

## Complete if Known

Application Number

Filing Date HEREWITH

First Named Inventor

Examiner Name

Art Unit

Attorney Docket No. 0135-0090.03

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number 50-1039  
 Deposit Account Name Cook,Alex,McFarron,Manzo

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	385.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 385.00)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	X	=	Fee Paid
Independent Claims	- 3** =	X	=	
Multiple Dependent				

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	210.00
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

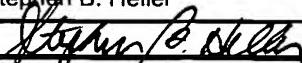
Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 210.00)

## SUBMITTED BY

(Complete if applicable)

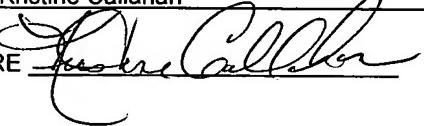
Name (Print/Type)	Stephen B. Heller	Registration No. (Attorney/Agent)	30,181	Telephone	312-236-8500
Signature				Date	March 9, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"	
"Express Mail" Mailing Label No.: <u>EV 322849891 US</u>	
Date of Deposit <u>March 9, 2004</u>	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
NAME	<u>Kristine Callahan</u>
SIGNATURE	

Docket No.: 0135-0090.03

Prior Application:

Examiner: Joseph E. Valenza

Art Unit: 3651

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is a request for filing a [ ] continuation [ X ] divisional application under 37 C.F.R. § 1.60 of pending prior application Serial No. 10/072,411 filed on February 8, 2002 for Narrow Belt Conveyor System.

1. Enclosed is a copy of the prior application, including the oath or declaration as originally filed.

I hereby verify that the attached papers are a true copy of prior application Serial No. 10/072,411 as originally filed on February 8, 2002 and further that this statement is made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false

statements may jeopardize the validity of the application or any patent issuing thereon.

2. [ X ] The filing fee is calculated below pursuant to the claims as filed in the prior application:
- [ X ] less any claims canceled by Amendment below.
  - [ ] after entering the attached Preliminary Amendment.

[ X ] Small Entity

For	Number Filed	Number Extra	Rate	Fee
Total Claims	4	0	x \$9	\$
Independent Claims	1	0	x \$43	\$
Multiple Dependent Claims (minimum fee - additional charge may be due under total claim calculation - See 37 CFR §§ 1.16(d) and 1.75(c))	0		\$145	
Basic Fee (minimum amount required)			\$385	\$385.00
<b>Total Filing Fee</b>				<b>\$385.00</b>

[ X ] Other than Small Entity

For	Number Filed	Number Extra	Rate	Fee
Total Claims			x \$18	\$
Independent Claims			x \$86	\$
Multiple Dependent Claims (minimum fee - additional charge may be due under total claim calculation - See 37 CFR §§ 1.16(d) and 1.75(c))			\$290	
Basic Fee (minimum amount required)			\$770	\$
Total Filing Fee				\$

3. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 50/1039. A duplicate copy of this sheet is enclosed.
4. [ X ] A check in the amount of \$385.00 is enclosed.
5. [ X ] Cancel in this application original claims 1-13 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing.)
- [ ] Enter the enclosed Preliminary Amendment prior to calculating the filing fee.
6. [ X ] Amend the specification by inserting before the first line the sentence: --This is a [ ] continuation, [X] division, of application serial no. 10/072,411, filed February 8, 2002.--

- [ ] Amend the specification per the attached Preliminary Amendment.
7. [ ] Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by 37 C.F.R. § 1.138 and before payment of base issue fee.)

- [ ] New formal drawings are enclosed.
- [ ] Informal drawings are enclosed.
8. [ ] Priority of application serial no. \_\_\_\_\_  
filed on \_\_\_\_\_ in \_\_\_\_\_  
is claimed under 35 U.S.C. § 119.
- [ ] The certified copy of the priority application has  
been filed in prior application serial no. \_\_\_\_\_  
\_\_\_\_\_, filed \_\_\_\_\_.
9. [ X ] With respect to the prior co-pending U.S.  
application from which this application claims  
benefit under 35 U.S.C. § 120 the inventor(s) in  
this application are:  
a. [ X ] the same.  
b. [ X ] less than those named in the prior  
application and it is requested that the  
following inventor(s) for the prior  
application be deleted: Delwyn A. Deur,  
David A. Guerne and Clay M. Courtney.
10. [ ] The inventorship for all the claims in this  
application is:  
a. [ ] the same.  
b. [ ] not the same, and an explanation,  
including the ownership of the various  
claims at the time the last claimed  
invention was made, is submitted.

11. [ X ] The prior application is assigned of record to  
Paragon Technologies, Inc.

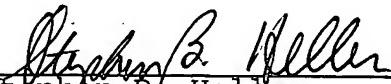
12. [ ] The power of attorney in the prior application is  
to: \_\_\_\_\_, registration no. \_\_\_\_\_ of  
\_\_\_\_\_  
\_\_\_\_\_

- a. [ ] The power appears in the original papers  
in the prior application.
- b. [ ] Since the power does not appear in the  
original papers, a copy of the power in  
the prior application is enclosed.
- c. [ X ] Address all future communications to:

Stephen B. Heller  
Cook, Alex, McFarron, Manzo  
Cummings & Mehler, Ltd.  
200 West Adams, Suite 2850  
Chicago, Illinois 60606  
(312) 236-8500

Respectfully submitted,

Date: March 9, 2004

  
\_\_\_\_\_  
Stephen B. Heller  
Registration No. 30,181

COOK, MCFARRON & MANZO, LTD.  
200 West Adams Street  
Suite 2850  
Chicago, Illinois 60606  
(312) 236-8500

March 9, 2004  
(date)

Stephen F. Heller  
(signature)

Address of Signer:

COOK, McFARRON & MANZO LTD.  
200 West Adams Street  
Suite 2850  
Chicago, Illinois 60606  
(312) 236-8500

- Inventor(s)  
 Assignee of complete interest  
 Attorney or agent of record  
 Filed under § 1.34(a)